

SEQUENCE LISTING

<110> Bulaj, Grzegorz

5 <120> Methods for Refolding Conformationally Constrained Peptides

<130> 2314-210-II

10 <150> US 60/267,192

<151> 2001-02-08

<160> 7

15 <170> PatentIn version 3.0

<210> 1

<211> 29

<212> PRT

<213> Conus purpurascens

20

<400> 1

Glu Ala Cys Tyr Ala Pro Gly Thr Phe Cys Gly Ile Lys Pro Gly Leu
1 5 10 15

25

Cys Cys Ser Glu Phe Cys Leu Pro Gly Val Cys Phe Gly
20 25

30

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<211> 31

<212> PRT

<213> Conus striatus

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<400> 2

Glu Ala Cys Ser Ser Gly Gly Thr Phe Cys Gly Ile His Pro Gly Leu
1 5 10 15

40

Cys Cys Ser Glu Phe Cys Phe Leu Trp Cys Ile Thr Phe Ile Asp
20 25 30

45

<210> 3

<211> 27

<212> PRT

<213> Conus textile

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Cys Asp Gly Tyr Cys Ile Val Leu Val Cys Thr
20 25

60

<210> 4

<211> 29

<212> PRT

<213> Conus gloriamaris

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Val Lys Pro Cys Arg Lys Glu Gly Gln Leu Cys Asp Pro Ile Phe Gln
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Asn Cys Cys Arg Gly Trp Asn Cys Val Leu Phe Cys Val
20 25

5 <210> 5
<211> 30
<212> PRT
<213> Conus marmoreus

10 <400> 5
Ala Cys Ser Lys Lys Trp Glu Tyr Cys Ile Val Pro Ile Leu Gly Phe
1 5 10 15

Val Tyr Cys Cys Pro Gly Leu Ile Cys Gly Phe Val Cys Val
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<212> PRT
<213> Conus gloriamaris

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25 Ile Cys Thr Phe Arg Gly Cys Gly Ala Val Asn
20 25

30 <210> 7
<211> 27
<212> PRT
<213> Conus textile

<220>
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<222> (1)..(27)
<223> Xaa is gamma-carboxy-Glu

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Gly Cys Asn Asn Ser Cys Gln Xaa His Ser Asp Cys Xaa Ser His Cys
40 1 5 10 15

Ile Cys Thr Phe Arg Gly Cys Gly Ala Val Asn
20 25